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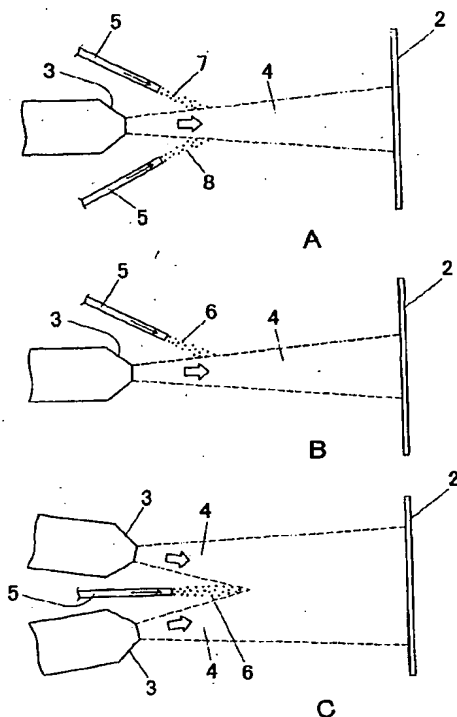
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(54) Title: **ELECTRODE SHEET FOR CAPACITORS, METHOD FOR MANUFACTURING THE SAME, AND ELEC-  
TROLYTIC CAPACITOR**



(57) Abstract: A method for manufacturing an electrode sheet for ca-  
pacitors includes the step of thermally spraying mixed powder 6 in  
which intermetallic compound powder of Al and valve action metal  
other than Al, such as Ti, Zr, Nb, Ta and Hf, and Al powder are mixed,  
onto a surface of an aluminum foil 2, or supplying intermetallic com-  
pound powder 7 of Al and valve action metal other than Al, such as Ti,  
Zr, Nb, Ta and Hf, and Al powder 8 from different positions and ther-  
mally spraying the intermetallic compound powder and the Al powder  
onto a surface of an aluminum foil 2, to thereby form an Al-valve ac-  
tion metal alloy layer on at least one surface of the aluminum foil 2.

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